## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,212,316 B2 Page 1 of 1

APPLICATION NO.: 10/020973
DATED: May 1, 2007
INVENTOR(S): Huang

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 6, line 46, please replace "of size" with --of: size--.

At column 7, line 4, please replace "information-comprises" with --information comprises--.

At column 8, line 17, please replace "said infomiation" with --said information--.

At column 8, line 18, please replace "pixel date" with --pixel data--.

At column 8, line 19, please replace "said objectis" with --said object is--.

Signed and Sealed this

Thirteenth Day of April, 2010

David J. Kappos Director of the United States Patent and Trademark Office